Use & Care Guide

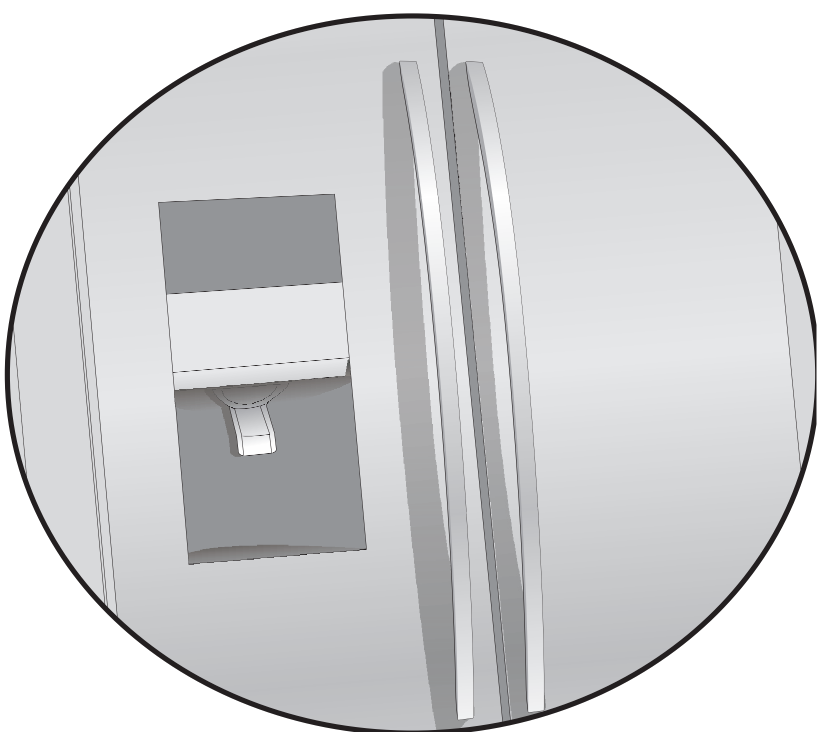
French Door Bottom Freezer/Refrigerator

Guia de Uso y Cuidado

Refrigerador con congelador inferior de puerta doble

Guide d'utilisation et d'entretien

Réfrigérateur à portes françaises/Congélateur en bas



Electrolux

241978401 June 2009

Finding Information

Please read and save this guide

Thank you for choosing Electrolux, our new premium brand in home appliances. This Use & Care Guide is part of our commitment to customer satisfaction and product quality throughout the service life of your new appliance.

Keep a record for quick reference

____
Purchase date

____
Electrolux model number

____
Electrolux serial number

NOTE

Registering your product with Electrolux enhances our ability to serve you. You can register online at www.electroluxappliances.com or by sending your Product Registration Card in the mail.

Questions?

For toll-free telephone support in the U.S. and Canada: 1-877-4ELECTROLUX (1-877-435-3287)

For online support and product information visit http://www.electroluxicon.com

Table of contents

Installation Checklist

Doors
- ❑ Handles are secure and tight
- ❑ Door seals completely to cabinet on all sides
- ❑ Freezer door is level across the top

Leveling
- ❑ Refrigerator is level, side-to-side and tilted 1/4” (6mm) front-to-back
- ❑ Toe grille is properly attached to refrigerator
- ❑ Cabinet is setting solid on all corners

Electrical Power
- ❑ House power turned on
- ❑ Refrigerator plugged in

Ice Maker
- ❑ House water supply connected to refrigerator
- ❑ No water leaks present at all connections - recheck in 24 hours
- ❑ Ice maker is turned ON
- ❑ Ice & water dispenser operates correctly
- ❑ Front filter must be flush with filter housing (select models)

Final Checks
- ❑ Shipping material removed
- ❑ Fresh food and freezer temperatures set
- ❑ Crisper humidity controls set
- ❑ Registration card sent in

Important safety instructions

Safety Precautions

Do not attempt to install or operate your unit until you have read the safety precautions in this manual. Safety items throughout this manual are labeled with a Danger, Warning, or Caution based on the risk type.

Definitions

⚠ This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

⚠ DANGER

DANGER indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

⚠ WARNING

WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

⚠ CAUTION

CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

➡ IMPORTANT

Indicates installation, operation, or maintenance information which is important but not hazard-related.

General Safety

⚠ WARNING

Please read all safety instructions before using your new refrigerator.

- Do not store or use gasoline or other flammable liquids near this or any other appliance. Read product labels for warnings regarding flammability and other hazards.
- Do not operate the refrigerator in the presence of explosive fumes.
- Avoid contact with any moving parts of the automatic ice maker.
- Remove all staples from the carton to avoid injury. Staples can also damage finishes if they come in contact with other appliances or furniture.

Child Safety

Packing Materials:

- Packing cartons covered with rugs, bedspreads, plastic sheets, or stretch wrap may become airtight chambers and can quickly cause suffocation.
- Destroy or recycle the product's carton, plastic bags, and any other exterior wrapping material immediately after the refrigerator is unpacked. Children should never play with these items.

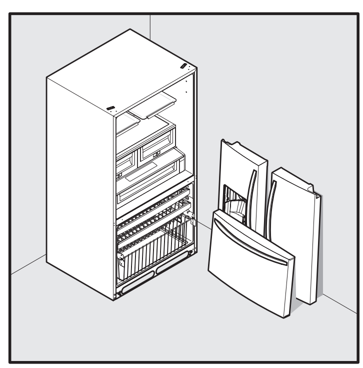
Child Entrapment and Suffocation:

- These problems are not limited to the past. Whether junked, abandoned, or temporarily stored (even for a few hours), unattended refrigerators and freezers are dangerous. Please take the precautions listed below.

Proper Disposal of Refrigerators/Freezers

We strongly encourage responsible appliance recycling/ disposal methods. Check with your utility company or visit www.recyclemyoldfridge.com for more information on recycling your old refrigerator.

Before you recycle or dispose of your old refrigerator/ freezer:



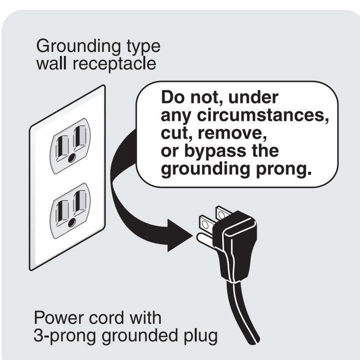
- Remove the doors.
- Leave the shelves and baskets in place so children may not easily climb inside.
- Have refrigerant and compressor oil removed by a qualified service technician.

Electrical information

⚠ WARNING

You must follow these guidelines to ensure that your refrigerator's safety mechanisms are operating correctly.

- **The refrigerator must be plugged into its own dedicated 115 Volt, 60 Hz, AC-only non-GFCI electric outlet.** The power cord of the appliance is equipped with a three-prong grounding plug for your protection against electrical shock hazards. It must be plugged directly into a properly grounded three-prong receptacle. The receptacle must be installed in accordance with local codes and ordinances. Consult a qualified electrician. **Do not use an extension cord or adapter plug.**
- If the power cord is damaged, it should be replaced by the manufacturer, service technician, or a qualified person.
- Never unplug the refrigerator by pulling on the power cord. Always grip the plug firmly and pull straight out from the receptacle to prevent damaging the power cord.
- To avoid electrical shock, unplug the refrigerator before cleaning and before replacing a light bulb or LED light.
- Performance may be affected if the voltage varies by 10% or more. Operating the refrigerator with insufficient power can damage the compressor. Such damage is not covered under your warranty.
- Do not plug the unit into an outlet controlled by a wall switch or pull cord to prevent the refrigerator from being turned off accidentally.



IMPORTANT

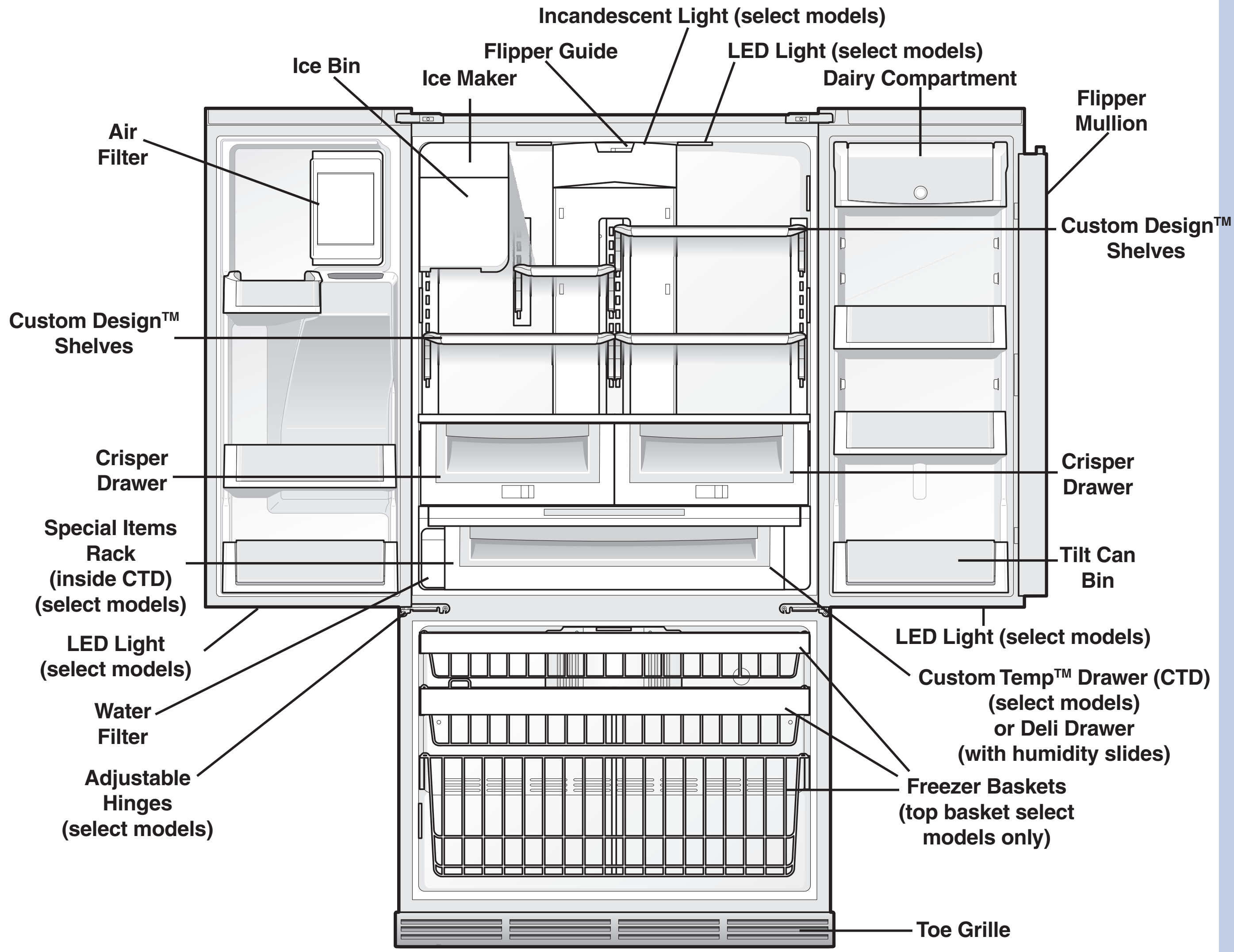
To turn off power to your refrigerator, unplug the power cord from the wall outlet.

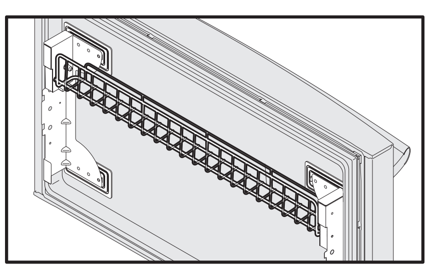
Understanding features and terms

Your Electrolux refrigerator is designed for optimal convenience and storage flexibility. The illustration below is provided to assist you with familiarizing yourself with product features and terminology.

NOTE

Features may vary according to model. Model is shown without freezer drawer cover.



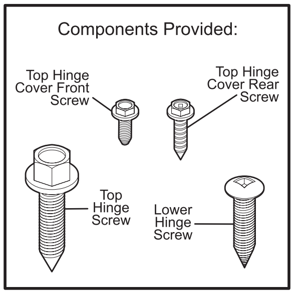


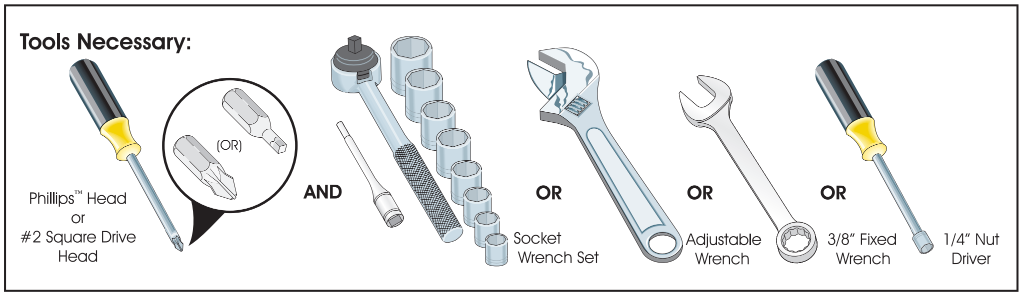
Wire Tilt-Out Shelf (inside freezer drawer)

Installation

Required Tools

You will need the following tools:





This Use & Care Guide provides general installation and operating instructions for your model. We recommend using a service or kitchen contracting professional to install your refrigerator. Use the refrigerator only as instructed in this Use & Care Guide. **Before starting the refrigerator, follow these important first steps.**

Location

- Choose a place that is near a grounded, non-GFCI, electrical outlet. **Do Not** use an extension cord or an adapter plug.
- If possible, place the refrigerator out of direct sunlight and away from the range, dishwasher, or other heat sources.
- The refrigerator must be installed on a floor that is level and strong enough to support a fully loaded refrigerator.
- Consider water supply availability for models equipped with an automatic ice maker.

⚠ CAUTION

DO NOT install the refrigerator where the temperature will drop below 55°F (13°C) or rise above 110°F (43°C). The compressor will not be able to maintain proper temperatures inside the refrigerator.

DO NOT block the toe grille on the lower front of your refrigerator. Sufficient air circulation is essential for the proper operation of your refrigerator.

Installation

- Allow the following clearances for ease of installation, proper air circulation, and plumbing and electrical connections:

Sides & Top	⅜ inch (9.5 mm)
Back	1 inch (25.4 mm)

NOTE

If your refrigerator is placed with the door hinge against a wall, you may have to allow additional space so the door can be opened wider.

Door opening

NOTE

The refrigerator doors are designed to shut by themselves within a 20 degree opening.

Your refrigerator should be positioned to allow easy access to a counter when removing food. For best use of refrigerator drawers and freezer baskets, the refrigerator should be in a position where both can be fully opened.

Guidelines for final positioning of your refrigerator

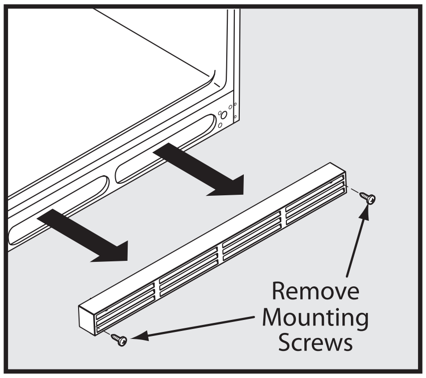
- All four corners of the cabinet must rest firmly on the floor.
- The cabinet should be level at the front and rear.
- The sides should tilt ¼ inch (6 mm) from front to back (to ensure that doors close and seal properly).
- Doors should align with each other and be level.

Most of these conditions can be met by raising or lowering the adjustable front rollers.

To level the cabinet using the front rollers (select models):

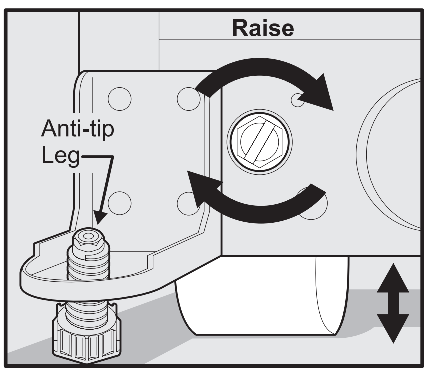
1 Remove the screw from each side of the toe grille (see illustration).

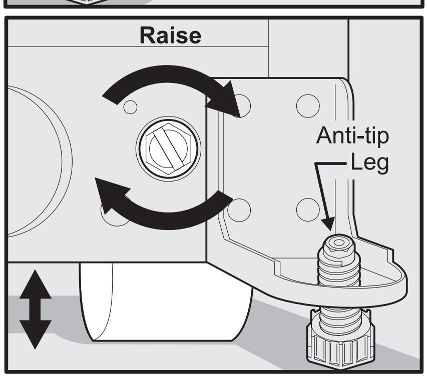
2 Pull the toe grille forward and lift it off (see illustration).



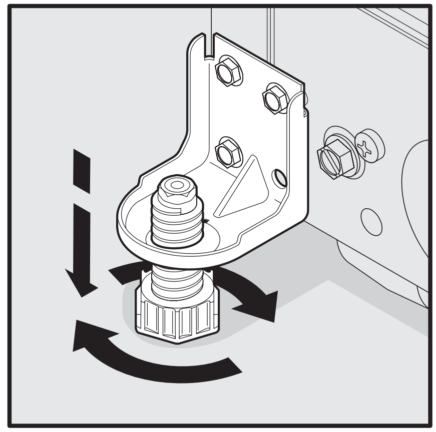
3 Use a flat-blade screwdriver or ⅜-inch socket wrench to raise or lower the front rollers.

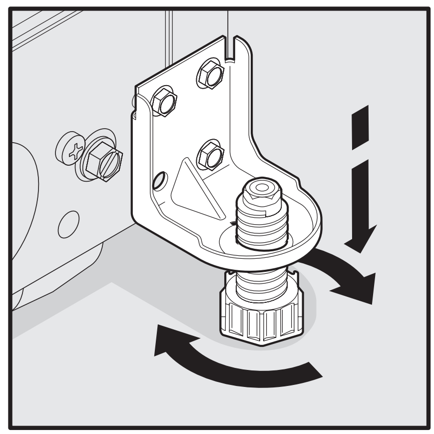
4 Ensure both doors are bind-free with their seals touching the cabinet on all four sides.





5 After unit is leveled, lower anti-tip leg until it contacts the floor.





NOTE

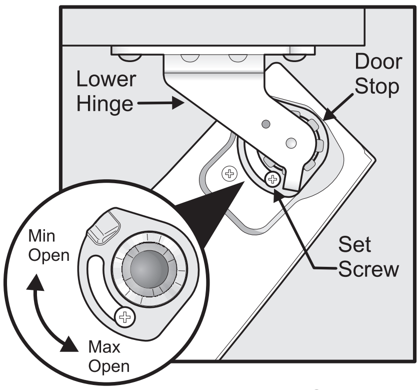
The anti-tip leg must be in contact with the floor to keep the refrigerator stable. DO NOT use the anti-tip leg to level the refrigerator.

6 Replace the toe grille by fitting it into place and replacing the screws.

To adjust the door stop:

Door stop is adjustable between 85 to 145 degrees.

> **NOTE**
>
> View shown is looking up at the bottom of the refrigerator door.

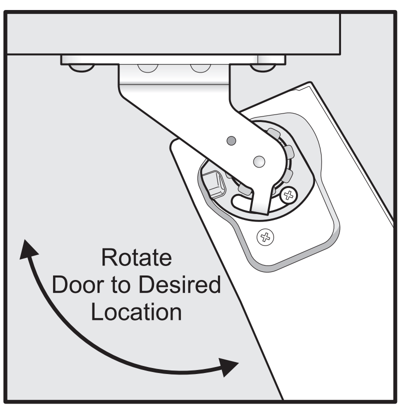


Adjustable Door Stop

1 Open door to provide access to set screw.

2 Loosen set screw.

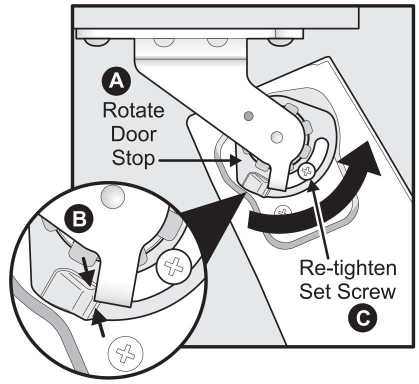
3 Adjust door to desired location.



Adjusting Door

4 Rotate door stop until it makes contact with the lower hinge.

5 Re-tighten set screw.



Re-tighten Set Screw

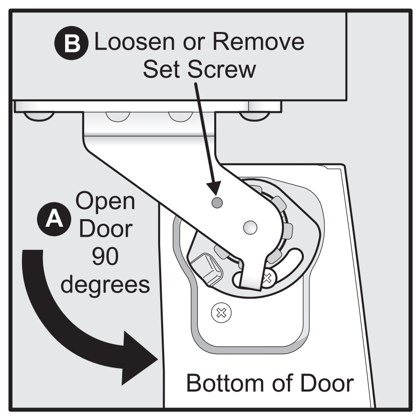
6 Ensure door stops in desired location before resuming normal use.

To level the doors using the adjustable lower hinge (select models):

1 Remove all food items from door bins on door being adjusted.

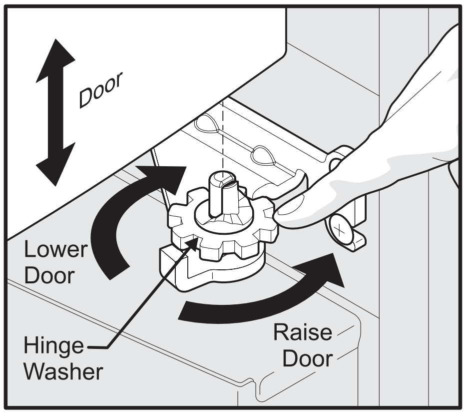
2 Open doors to 90 degrees.

3 Loosen or remove set screw.



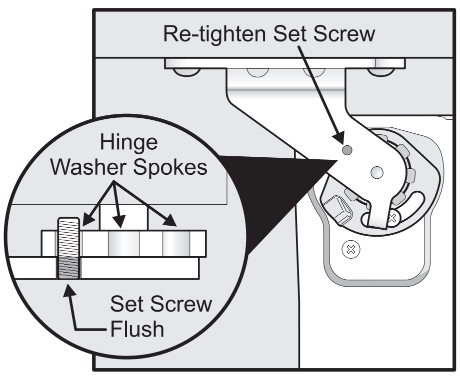
Loosen/Remove Set Screw

4 Lift the door while adjusting the washer. To raise the door, rotate washer clockwise (when viewed from the bottom). To lower door, rotate washer counter-clockwise (when viewed from the bottom).



Raising/Lowering Door

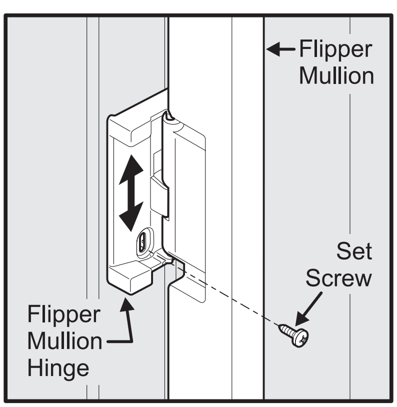
5 Re-tighten the set screw, ensuring it is between the spokes of the set washer. Set screw will not be tight, just insert until it is flush with the hinge.



Set Screw

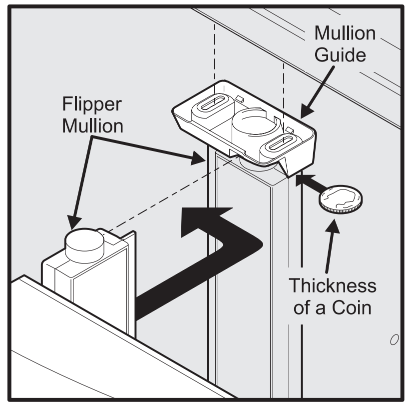
To adjust the flipper mullion:

1 Loosen the set screw located on the flipper mullion hinge.



Adjusting Flipper Mullion Screw

2 Adjust flipper mullion height. For proper connection with the flipper mullion guide, there should be a separation about the thickness of a coin (0.060 inches, or 1.5 mm) between the guide and flipper mullion.



Adjusting Flipper Mullion Height

3 Re-tighten set screw.

Removing the Doors

Getting through narrow spaces

If your refrigerator will not fit through an entrance area, you can remove the doors. Check first by measuring the entrance.

To prepare for removing the doors:

1 Make sure the electrical power cord is unplugged from the wall outlet.

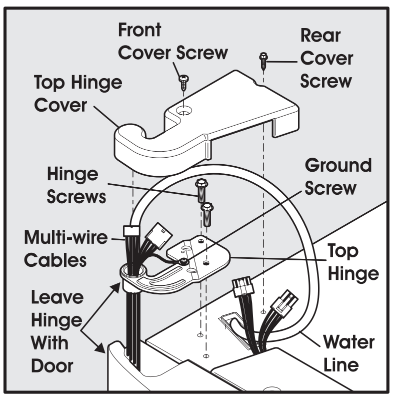
2 Open the freezer drawer and remove the toe grille (see "Installation" section).

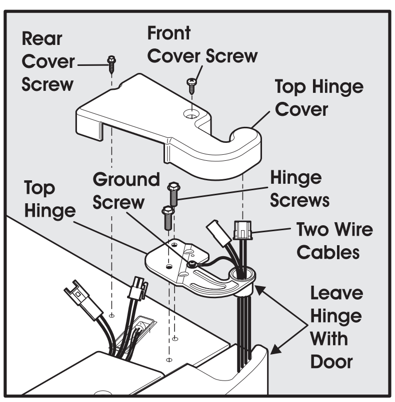
3 Remove any food from the door shelves and close the doors.

To remove the top hinge covers:

1 Remove the two (2) screws from each cover over the top door hinges.

2 Lift inside edge of hinge cover and tilt back.



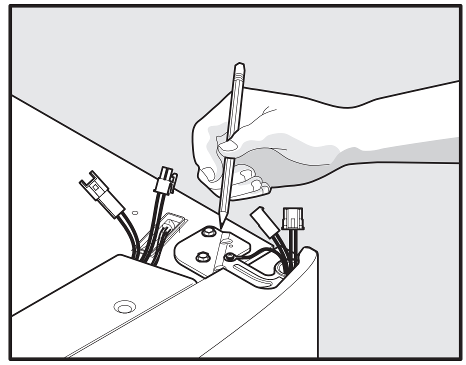


NOTE

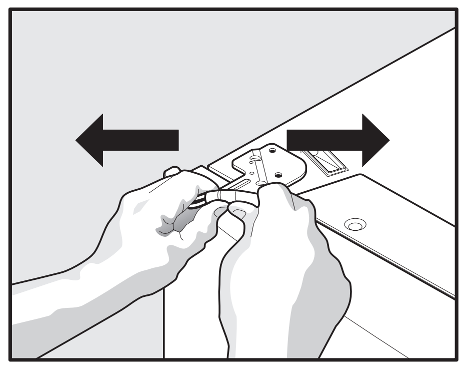
DO NOT remove the ground screw from hinge.

To remove the refrigerator doors:

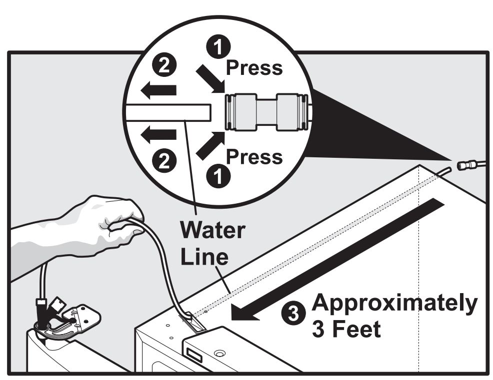
1 Trace lightly around the door's top hinges with a pencil. This makes reinstallation easier.



2 Disconnect the harness by grasping both sides of the connector firmly, depress the latch, and pull apart. Remove the two (2) screws from the top hinge. Lift the door off of the bottom hinge and set it aside.



3 Detach the water tube from the connector located behind the refrigerator and pull the tube back out to the front of the unit. The connector releases when you press inward on the outer sleeve while pushing the tube toward the connector then while continuing to hold in the sleeve, pull the tube away.



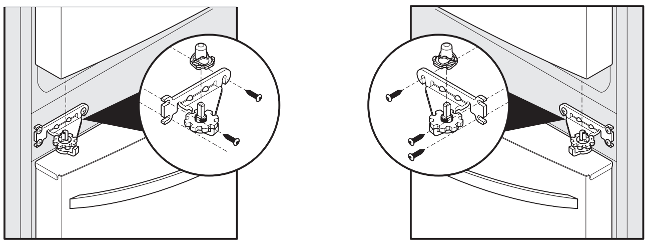
NOTE

You will be pulling approximately three (3) feet of water tube from the back of the refrigerator.

4 Unscrew the three (3) lower hinge screws and hinge if necessary.

To reinstall the right door, reverse the above steps.

Lower Hinge Removal



Once both doors are in place, ensure they are aligned with each other and level (Please see the “Installation” section for more details), and replace the top hinge cover.

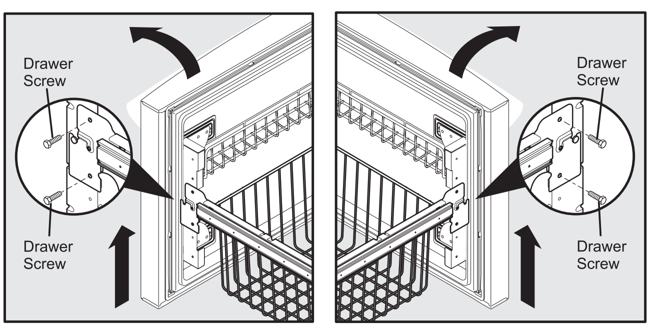
CAUTION

Be sure doors are set aside in a secure position where they cannot fall and cause personal injury, or damage to the doors or handles.

Removing Freezer Drawer

1 Open freezer drawer.

2 Remove drawer screws on right and left sides (two (2) screws on each side).



NOTE

DO NOT remove center screw from freezer drawer. This is a factory adjustment.

NOTE

Support door and hold stationary while removing screws. Factory adjustment may be affected if door is allowed to fall forward during screw removal.

3 Lift drawer up and out to remove.

CAUTION

Drawer is heavy. Use caution when lifting.

Installing Freezer Drawer

1 With lower slides and basket pulled out, mount drawer in reverse of removal.

2 Tighten drawer screws then turn another 1/4 turn.

3 Check gasket seal around freezer drawer. Make adjustments on drawer screws if necessary.

Connecting the Water Supply

⚠ WARNING

To avoid electric shock, which can cause death or severe personal injury, disconnect the refrigerator from electrical power before connecting a water supply line to the refrigerator.

⚠ CAUTION

To Avoid Property Damage:

- **Copper or Stainless Steel braided tubing is recommended for the water supply line. Water supply tubing made of ¼ inch plastic is not recommended to be used. Plastic tubing greatly increases the potential for water leaks, and the manufacturer will not be responsible for any damage if plastic tubing is used for the supply line.**
- **DO NOT install water supply tubing in areas where temperatures fall below freezing.**
- **Chemicals from a malfunctioning softener can damage the ice maker. If the ice maker is connected to soft water, ensure that the softener is maintained and working properly.**

IMPORTANT

Ensure that your water supply line connections comply with all local plumbing codes.

Before Installing The Water Supply Line, You Will Need:

- Basic Tools: adjustable wrench, flat-blade screwdriver, and Phillips™ screwdriver
- Access to a household cold water line with water pressure between 30 and 100 psi.
- A water supply line made of ¼ inch (6.4 mm) OD, copper or stainless steel tubing. To determine the length of tubing needed, measure the distance from the ice maker inlet valve at the back of the refrigerator to your cold water pipe. Then add approximately 7 feet (2.1 meters), so the refrigerator can be moved out for cleaning (as shown).
- A shutoff valve to connect the water supply line to your household water system. DO NOT use a self-piercing type shutoff valve.
- A compression nut and ferrule (sleeve) for connecting a copper water supply line to the ice maker inlet valve.

NOTE

Check with your local building authority for recommendations on water lines and associated materials prior to installing your new refrigerator. Depending on your local/state building codes, Electrolux recommends for homes with existing valves its Smart Choice® water line kit 5305513409 (with a 6 ft. Stainless Steel Water Line) and for homes without an existing valve, Electrolux recommends its Smart Choice water® line kit 5305510264 (with a 20 ft. Copper Water Line with self-tapping saddle valve). Please refer to www.frigidaire.com/store for more information.

To Connect Water Supply Line To Ice Maker Inlet Valve

1. Disconnect refrigerator from electric power source.
2. Place end of water supply line into sink or bucket. Turn ON water supply and flush supply line until water is clear. Turn OFF water supply at shutoff valve.
3. Remove plastic cap from water valve inlet and discard cap.
4. **If you use copper tubing** - Slide brass compression nut, then ferrule (sleeve) onto water supply line. Push water supply line into water valve inlet as far as it will go (¼ inch / 6.4 mm). Slide ferrule (sleeve) into valve inlet and finger tighten compression nut onto valve. Tighten another half turn with a wrench; DO NOT over tighten. See Figure 1.

   If you use stainless steel tubing - The nut and ferrule are already assembled on the tubing. Slide compression nut onto valve inlet and finger tighten compression nut onto valve. Tighten another half turn with a wrench; DO NOT over tighten. See Figure 2.
5. With steel clamp and screw, secure water supply line (copper tubing only) to rear panel of refrigerator as shown.
6. Coil excess water supply line (copper tubing only), about 2½ turns, behind refrigerator as shown and arrange coils so they do not vibrate or wear against any other surface.
7. Turn ON water supply at shutoff valve and tighten any connections that leak.
8. Reconnect refrigerator to electrical power source.
9. To turn ice maker on, lower wire signal arm (side mounted) or set the ice maker's On/Off power switch to the "**I**" position (rear mounted).

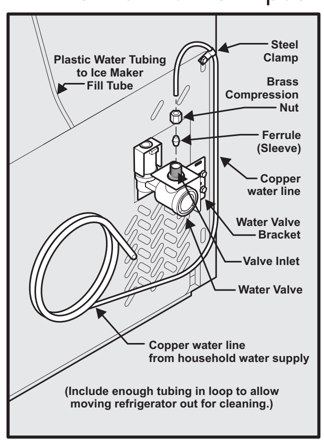


Figure 1

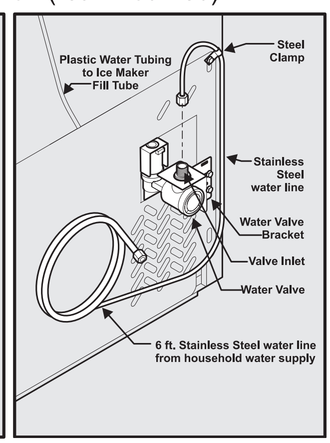


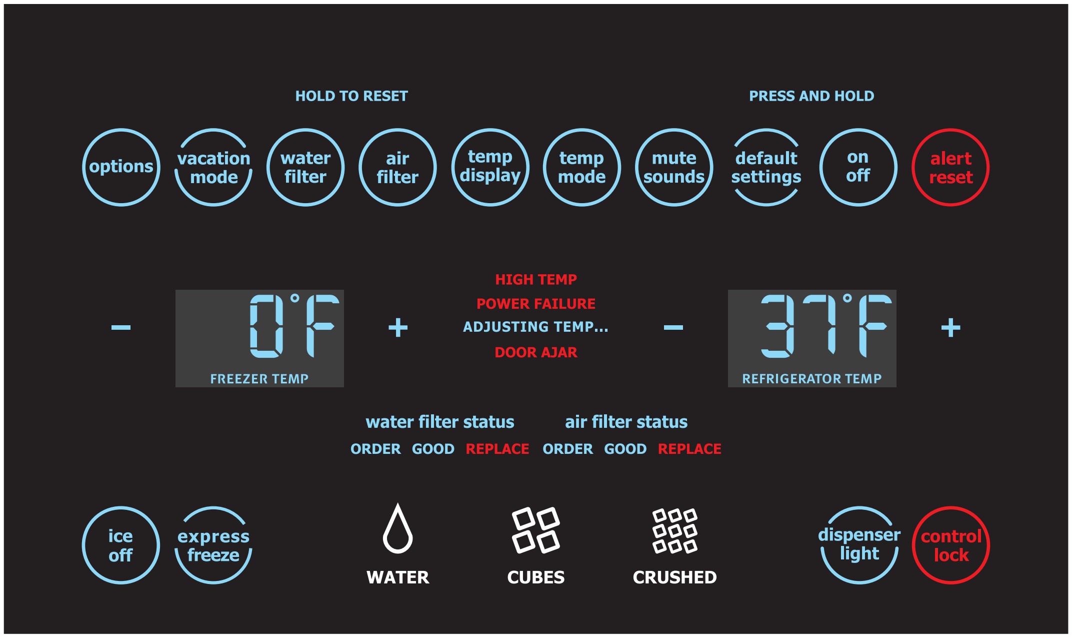
Figure 2

IMPORTANT

After connecting the water supply, refer to "How to Prime the Water Supply System" for important information about priming an empty water supply system.

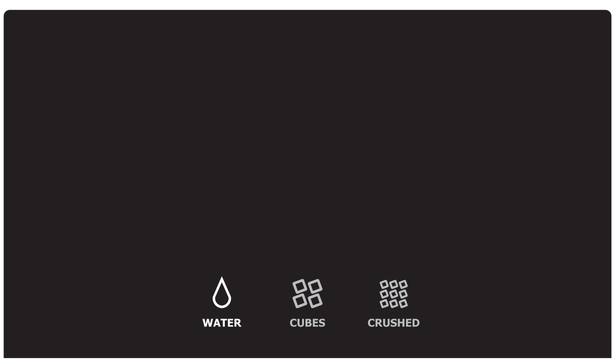
Your refrigerator's water supply system includes several tubing lines, a water filter, a water valve, and a water tank. To ensure that your water dispenser works properly, this system must be completely filled with water when your refrigerator is first connected to the household water supply line.

Wave-Touch™



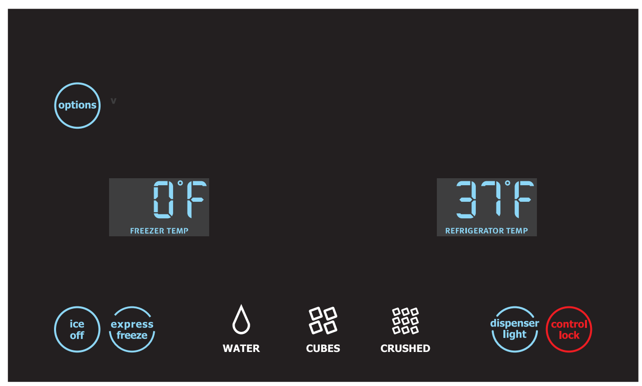
Your refrigerator is equipped with a **Wave-Touch™** control panel display. It is only necessary to gently touch the glass. There are three (3) levels of display.

1st Level: Sleep Mode



Sleep Mode displays only the WATER, CUBES and CRUSHED options. Touch an icon to activate the desired dispenser mode. The active dispenser mode is more brightly illuminated.

2nd Level: Awakened Display Mode



The control panel is awakened by touching anywhere on the glass where there is an indicator. Black space will not awaken the display. After 10 seconds of inactivity, the control panel will return to the Sleep mode.

The following dispenser options are illuminated:

ice off Press and hold for three (3) seconds to turn the ice maker "ON" or "OFF".

express freeze Activates a faster rate for freezing food

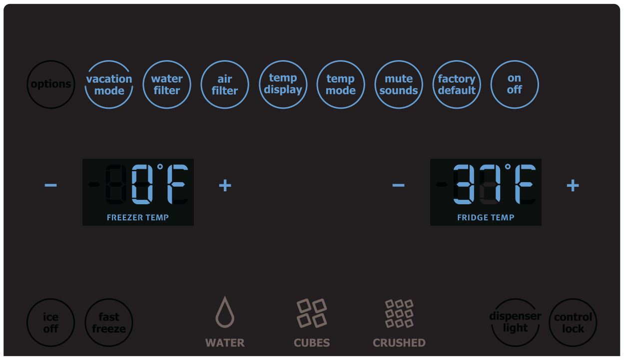
dispenser light On / Off

control lock Press and hold for three (3) seconds to activate and deactivate. This restricts undesired changes to the refrigerator's settings and prevents use of the ice and water dispenser.

IMPORTANT

When the ice maker is turned off, the ice in the bucket should be transferred to the freezer or discarded to prevent it from melting.

3rd Level: User Variable Options



Touching the options icon displays the following options:

vacation mode Conserves energy by increasing the time between automatic defrost. This feature is automatically activated during long periods between door openings. Vacation mode is manually activated when the red indicator is lit.

water filter Touch to display filter condition status. Press and hold for three (3) seconds to reset after filter change.

air filter Touch to display filter status. Press and hold for three (3) seconds to reset after filter change.

temp display When active, it allows the display of the freezer and fridge temps during "Sleep Mode". The temperature is displayed when the red indicator is lit.

temp mode Touch to toggle display from Fahrenheit to Celsius.

mute sounds Tones emitted by each keypress can be turned off based on user preference. The sounds are muted when the red indicator is lit. Warning signals will stay active.

factory default Resets all refrigerator settings such as temp, temp display, and alarm tones to their factory default settings.

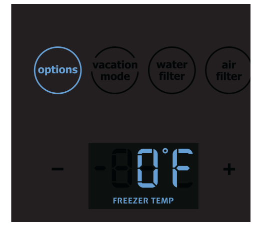
on off Press and hold for three (3) seconds to turn off the cooling system to clean the refrigerator. It also turns off the ice maker, all dispenser functions, and the Custom Temp™ drawer (select models). The temperature display will read OFF.

IMPORTANT

Pressing the **system on/off** icon does not turn off power to your refrigerator. You must unplug the power cord from the wall outlet.

Setting cooling temperatures

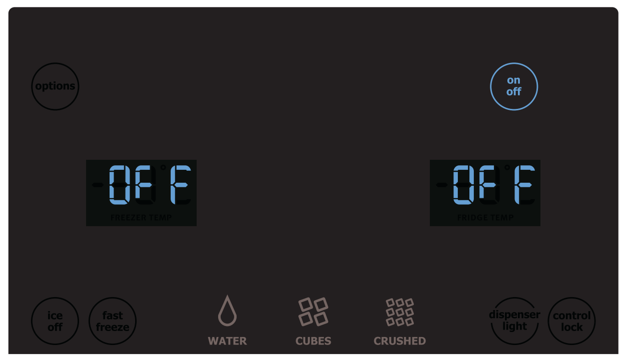
1 Touch the glass panel to illuminate the 2nd level of display.



2 Select the options icon. Plus (+) and minus (-) indicators will appear on either side of the displayed temperatures.

3 Press the + or – indicator to adjust the temperature to the desired setting.

The temperature display will begin to blink with the first touch. After five (5) seconds of inactivity, the display will beep to accept the new temperature. After 10 seconds, the display times out and returns to the basic display.



Alarms

Door Ajar If the door has been left open for an extended period of time, an alarm will sound and the door ajar indicator will display on the center of the display. The alarm is turned off by closing the door. The **alarm off** key will blink to prompt the reset of any pending alarms. Press this key to reset any system Alarms.

High Temp In the event of a high temperature condition, the temperature display will blink and display "HI". After 20 minutes, the **high temp** alert will be displayed and the **alarm off** icon will illuminate until pressed, acknowledging the alarm, at which time the highest temperature reached will be displayed and the refrigerator will resume normal operation. All other modes are turned off until the alarm is acknowledged.

Power Fail In the event of a power failure, the **power fail** alert will be displayed and the **alarm off** key will blink until the **alarm off** icon is pressed, acknowledging the alarm. Other modes may be turned off until the alarm is acknowledged. When the **power fail** alert is turned off, the refrigerator will resume normal operation. **The high temp alarm may also be illuminated until a safe operating range temperature has been reached**.

Wave-Touch™ "Sabbath Mode"

The Sabbath Mode is a feature that disables portions of the refrigerator and its controls in accordance with observance of the weekly Sabbath and religious holidays within the Orthodox Jewish community.



NOTE

While in Sabbath Mode, the Wave-Touch™ model will only illuminate the -/+ keys used to turn the Sabbath Mode Off.

Sabbath Mode is turned ON and OFF by pressing and holding both the outermost **"-" and "+"** indicators for five (5) seconds. The display shows "Sb" while in Sabbath mode.

In the Sabbath Mode, the High Temp alarm is active for health reasons. If a high temperature alarm is activated during this time, for example due to a door left ajar, the alarm will sound intermittently for about 10 minutes. The alarm will then silence on its own and a red high temperature icon will display. The high temp icon will continue to display, even if the door is closed, until the Sabbath mode is exited and the icon reset. The refrigerator will function normally once the door is closed, without any violation of the Sabbath/Holidays.

For further assistance, guidelines for proper usage and a complete list of models with the Sabbath feature, please visit the web at **http:\\www.star-k.org**.

NOTE

While in Sabbath Mode, neither the lights, dispenser, nor the control panel will work until Sabbath Mode is deactivated.

Refrigerator stays in Sabbath Mode after power failure recovery. It must be deactivated with the buttons on the control panel.

NOTE

Although you have entered the Sabbath Mode, the ice maker will complete the cycle it had already initiated. The ice cube compartment will remain cold and new ice cubes can be made with standard trays.

Sabbath Mode and the Custom Temp™ Drawer

The Custom Temp™ Drawer should be turned off for the Sabbath/Holidays. Before putting the refrigerator into the Sabbath mode, turn the Custom Temp™ Drawer off by pressing the drawer **on/off** button. The display will show "OFF" and the drawer will turn off. Then enter the Sabbath mode function on the main refrigerator display. See Wave-Touch "Sabbath Mode" section. When in Sabbath mode, the display will not illuminate and the drawer will remain off. The drawer can still be used as a non-temp controlled drawer in this mode. When the refrigerator is taken out of Sabbath mode, the Custom Temp™ Drawer will have to be turned back on.

NOTE

If the Custom Temp™ Drawer is not turned off prior to putting the unit into Sabbath Mode, it will continue to adjust itself to maintain the set point even if the display does not illuminate to show that it is still on.

Priming the water supply system

CAUTION

For proper dispenser operation, recommended water supply pressure should fall between 30 psi and 100 psi. Excessive pressure may cause water filter to malfunction.

1 Begin filling the tank by pressing and holding a drinking glass against the water dispenser paddle.



2 Keep the glass in this position until water comes out of the dispenser. **It may take about 1½ minutes.**

3 Continue dispensing water for about three (3) minutes to flush the system and plumbing connections of any impurities (stopping to empty the glass as necessary).

NOTE

The water dispenser has a built-in device that shuts off the water flow after three (3) minutes of continuous use. To reset this shutoff device, simply release the dispenser paddle.

Ice maker operation & care

After the refrigerator is installed properly and has cooled for several hours, the ice maker can produce ice within 24 hours. It can completely fill an ice bin in about eight (8) hours.

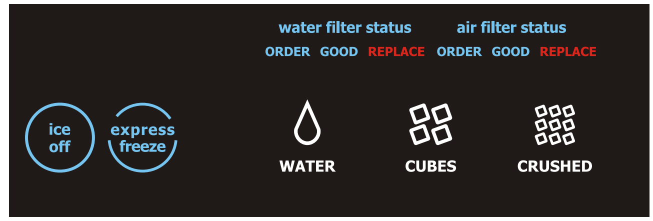
The ice maker will produce up to nine (9) pounds of ice every 24 hours depending on usage conditions.

IMPORTANT

Your ice maker is turned on at the factory so it can work as soon as you install your refrigerator. If you cannot connect a water supply, set the ice maker's On/Off icon to Off and turn off the water supply valve; otherwise, the ice maker's fill valve may make a loud chattering noise when it attempts to operate without water.

Turning the ice maker on and off

Ice production is controlled by the ice maker's **On/Off** icon on the control panel. Press and hold the "Ice Off" icon for three (3) seconds to turn the ice maker "**ON**" or "**OFF**". When the ice maker is "**OFF**" the red LED above the icon will be illuminated.



IMPORTANT

Turning off the ice maker will result in existing ice melting in the bin.

IMPORTANT

Turning off the ice maker will disable the ice dispenser. You will still be able to dispense water.

NOTE

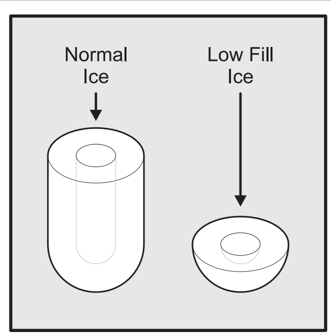
The ice maker also has a built-in plastic signal bale arm that automatically stops ice production when the ice bin is full. This signal arm should not be used to manually stop the ice maker.

Using the ice maker after installation

Before making ice for the first time, be sure to prime the water supply system. Air in new plumbing lines can result in two (2) or three (3) empty ice maker cycles. Furthermore, if the system is not flushed, the first ice cubes may be discolored or have an odd flavor.

IMPORTANT

On occasion, unusually small disc-shaped ice may be noticed in the bucket or in dispensed ice. This could occur in normal operation of the ice maker. If you start seeing these more frequently, it may be an indication of low water pressure or the water filter needs to be replaced. As the water filter nears the end of its useful life and becomes clogged with particles, less water is delivered to the ice maker during each cycle. Remember, if it's been six (6) months or longer since you last changed your water filter, replace the water filter with a new one. Poor quality household water may require the filter to be changed more frequently.



Ice maker/dispenser tips

- If your refrigerator is not connected to a water supply or the water supply is turned off, turn off the ice maker by holding the **On/Off** soft-touch icon for three (3) seconds.
- The following sounds are normal when the ice maker is operating:
  - Motor running
  - Ice dropping into ice bin
  - Water valve opening or closing
  - Running water
- When dispensing ice, you will hear a snapping or clicking sound when the ice chute opens and closes.
- If you need a large quantity of ice at one time, it is best to get cubes directly from the ice bin.
- When dispensing cubed ice, it is normal to have a small quantity of little pieces along with the whole cubes.
- Ice cubes stored too long may develop an odd flavor. Empty the ice bin as explained below.

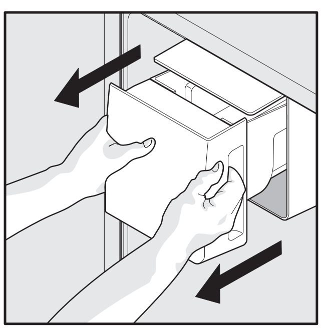
CAUTION

If the water supply to your refrigerator is softened, be sure the softener is properly maintained. Chemicals from a water softener can damage the ice maker.

Cleaning the ice maker

Clean the ice maker and ice bin at regular intervals, especially prior to vacation or moving.

1. Turn off the ice maker.
2. Remove the ice bin by pulling straight out.
3. Empty and carefully clean the ice bin with mild detergent. Do not use harsh or abrasive cleaners. Rinse with clear water.
4. Allow the ice bin to dry completely before replacing in the freezer.
5. Replace the ice bin. Turn the ice maker on.



Removing Ice Bin

Remove and empty the ice bin if:

- An extended power failure (one hour or longer) causes ice cubes in the ice bin to melt and freeze together, jamming the dispenser mechanism.
- You do not use the ice dispenser frequently. Ice cubes will freeze together in the bin, jamming the dispenser mechanism.

Remove the ice bin and shake to loosen the cubes or clean as explained above.

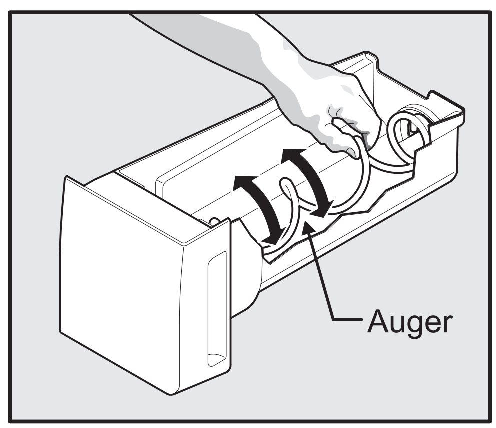
CAUTION

NEVER use an ice pick or similar sharp instrument to break up the ice. This could damage the ice bin and dispenser mechanism.

To loosen stuck ice, use warm water. Before replacing the ice bin, make sure it is completely dry.

IMPORTANT

When removing or replacing the ice bin, **DO NOT** rotate the auger in the ice bin. If the auger is accidentally rotated, you must realign the auger by turning it in 90 degree turns (see below) until the ice bin fits into place with the drive mechanism. **If the auger is not** properly aligned when replacing the ice bin, the bin will not install correctly. The fresh food door also may not close properly causing warm air to leak into the fresh food compartment.



Adjusting Ice Bin Auger

⚠ CAUTION

To avoid injury from breakage, handle tempered glass shelves carefully.

NOTE

Features may vary according to model.

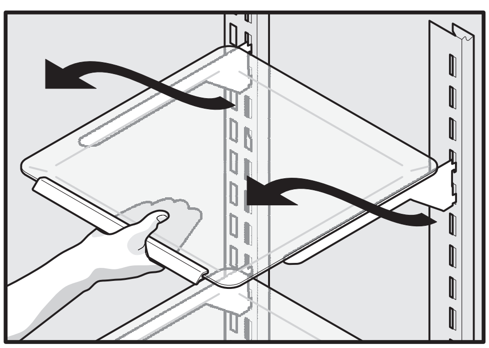
Your refrigerator includes Custom Design™ glass shelves that are designed to catch and hold accidental spills.

You can easily adjust shelf positions in the fresh food compartments to suit your needs. The shelves have mounting brackets that attach to slotted supports at the rear of each compartment.

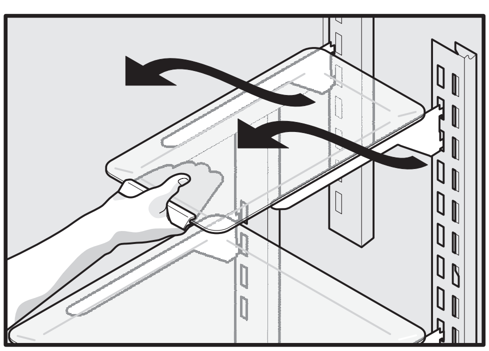
To change the position of a shelf:

1. Before adjusting a shelf, remove all food.
2. Lift the front edge up and pull the shelf out.
3. Replace by inserting the mounting bracket hooks into the desired support slots.
4. Lower the shelf and lock into position.

Shelf features



Full Custom Design™ Shelf



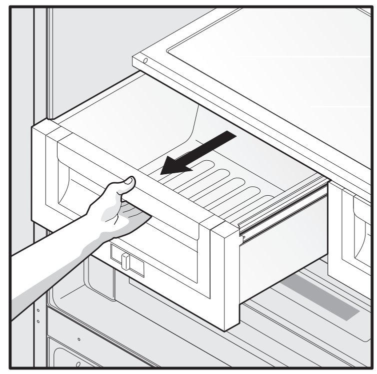
Half Custom Design™ Shelf

Drawers

Your refrigerator includes a variety of storage drawers. These drawers are located in fixed positions at the bottom of the fresh food compartment.

Crispers

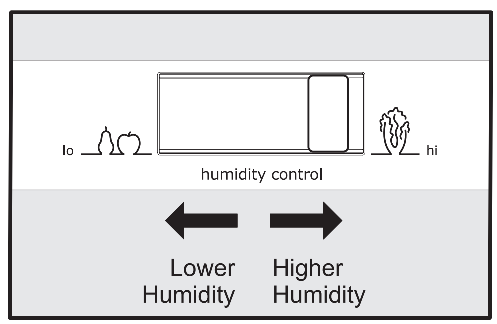
Crisper drawers are designed for storing fruits, vegetables, and other fresh produce.



Opening Crisper Drawer

Crisper humidity control

Crisper drawers include a sliding control for adjusting the humidity inside the crisper. Leafy vegetables keep best when stored with the Humidity Control set on Higher Humidity. Fresh fruits keep best when stored with the Humidity Control set on Lower Humidity.

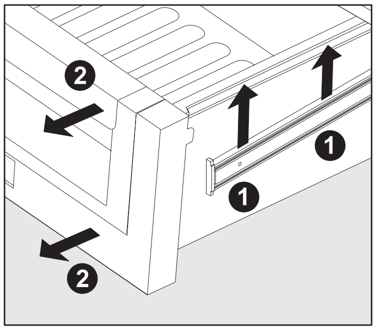


Adjusting Crisper Humidity

To remove the Crisper Drawer for cleaning:

1 Pull the drawer out until it stops.

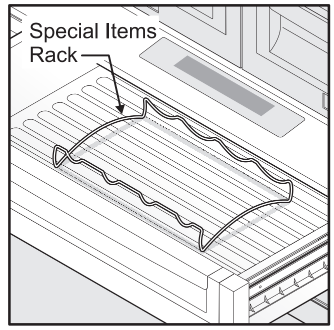
2 Lift the front slightly and remove the drawer.



Removing Crisper Drawer

Special items rack (select models)

The innovative design of the special items rack allows you to store four (4) bottles of wine or soft drink bottles.



Deli keeper (select models)

Some models are equipped with a meat keeper drawer for short-term storage of bulk meat items. This drawer includes sliding controls for adjusting the humidity inside.

Any meat to be kept longer than two (2) days should be frozen. If you store fruits or vegetables in this drawer, set it to a higher humidity.

Custom Temp™ Drawer (select models)



The Custom Temp™ Drawer is designed to keep food items at a precise temperature whether cooler, warmer, or the same as the fresh food section of the refrigerator. The thaw setting holds a temperature for thawing frozen foods for 12 hours. At the end of that time, it then switches to the mixed items setting to store the thawed food.

To operate:

1 To turn on and off, press the drawer's **On/Off** button. The numeric display will show a temperature between "**28°F and 42°F**" when on and "**OFF**" when off.

2 Press F/C if you prefer to display Fahrenheit "**F,**" or Celsius "**C**".

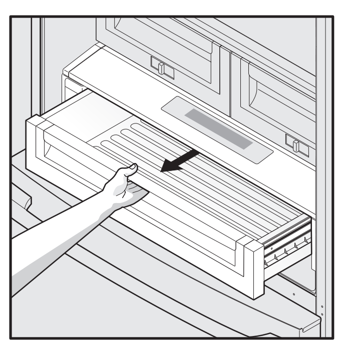
3 Press either the up ∧ or down ∨ scroll buttons to illuminate the desired item.

4 Once an option is selected, the drawer will adjust and maintain the temperature for the setting selected.

5 When turned off, the Custom Temp™ Drawer functions as a standard meat pan. The Custom Temp™ Drawer is best used for packaged food products. Leafy vegetables and unpackaged fruits are best kept in one of the crisper drawers.

6 The three favorite selections provide flexibility to set and store personal temperature selections. The temperature is adjusted up by pressing the + or – buttons. The drawer will store the selected temperature setting until it is changed.

7 The control buttons can be locked to prevent accidental changes by pressing the **control lock** button for three (3)seconds. Deactivate by pressing for three (3)seconds again.



Opening the Drawer

IMPORTANT

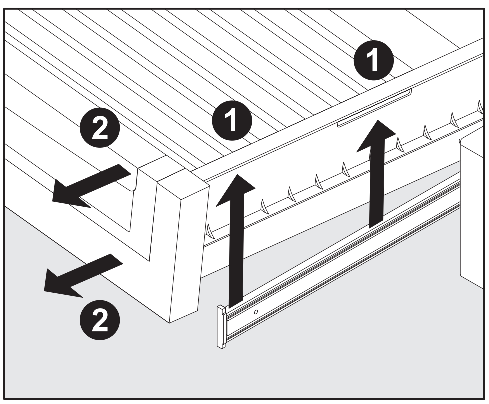
DO NOT clean the display area of the Custom Temp™ Drawer with abrasive or caustic cleaners. Wipe clean with a moist sponge.

CAUTION

The Custom Temp™ Drawer and cover can be removed for cleaning but the control unit, attached to the right side of the fridge, cannot be removed. Do not immerse the Custom Temp™ Drawer cover in water or put it in a dishwasher. Clean with a damp cloth or sponge.

To remove the Custom Temp™ Drawer for cleaning:

1. Pull the drawer out until it stops.
2. Lift the front slightly and remove the drawer.



Removing the Drawer

NOTE

When the refrigerator is turned off by pressing the main Wave-Touch™ or IQ-Touch™ on/off button, the Custom Temp™ Drawer will also be turned off. When the refrigerator is turned back on, the Custom Temp™ Drawer will resume operations at the temp setting that was set before the refrigerator was turned off.

Doors

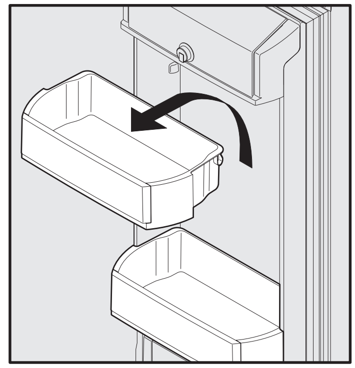
Storage bins

The doors to your fresh food compartment use a system of modular storage bins. All of these bins are removable for easy cleaning. Some of them have fixed positions, while others can be adjusted to your needs.

Door bins are ideal for storing jars, bottles, cans, and large drink containers. They also enable quick selection of frequently used items.

To change the position of an adjustable door bin:

1. Before adjusting a bin, remove all food.
2. Grip the bin firmly with both hands and lift it upward.
3. Remove the bin.
4. Place the bin just above desired position.
5. Lower the bin onto supports until locked in place.

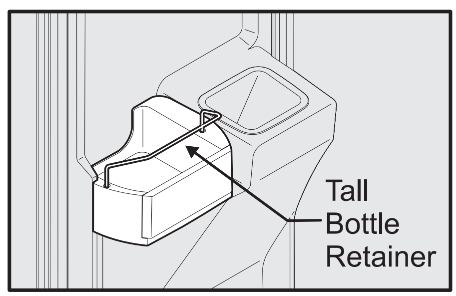


Adjustable Door Bin

Accessories (varies by model)

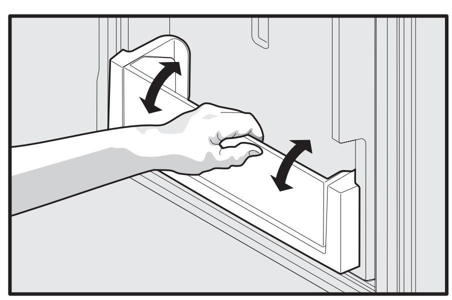
Tall bottle retainer

The tall bottle retainer keeps tall containers in the bin from falling forward when opening or closing the refrigerator door. To install, insert the ends of the retainer into the holes.



Tilt can bins

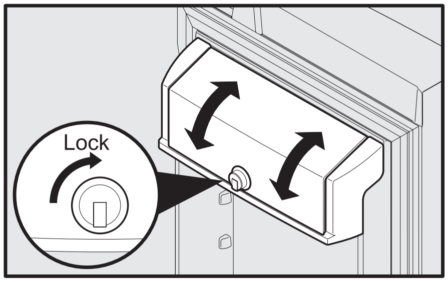
The can bins allow you to efficiently and securely store up to eight 12-ounce canned beverages.



Tilt Can Bin

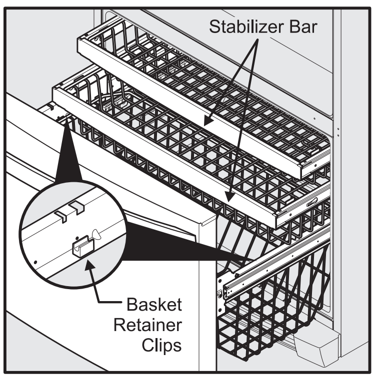
Dairy compartment

Use the dairy compartment, at the top of the fresh food compartment door, for short-term storage of cheese, spreads, or butter. The dairy compartment is designed to be warmer than the open area and includes a lift-up cover that may be locked and a dairy divider (select models).



Dairy Compartment

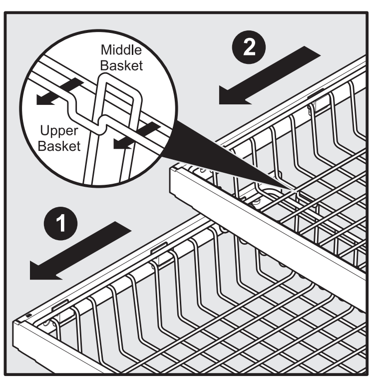
Freezer Features (varies by model)



Three Freezer Baskets (select models)

To Remove Upper and Middle Baskets

1. Remove all items from baskets.
2. Remove baskets by pulling baskets out to their full extension and lift out.



Removing Upper and Middle Baskets (select models)

To reinstall upper and middle baskets (select models), position basket onto the retainer clips making sure the front of the basket rests in the retainer clips on the stabilizer bar.

If the upper basket is installed with the tabs towards the front of the unit, the upper basket will "kick out" when the drawer is opened.

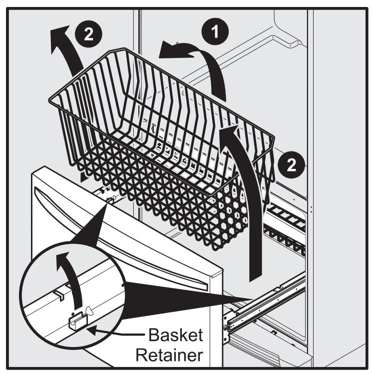
If the upper basket is installed with the tabs towards the rear of the unit (backwards), the upper basket will remain inside the freezer when the drawer is opened.

NOTE

If basket is not resting on stabilizer bar retainer clips, the drawer will not close properly.

To Remove Lower Basket

1. Remove all items from basket.
2. Remove the basket by tilting it forward and lifting it from the retainer clips.



Removing Lower Basket

To reinstall lower basket, insert basket into retainer clips.

NOTE

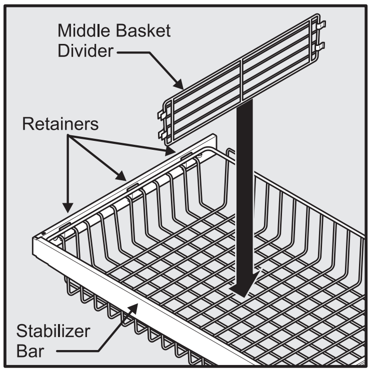
The third basket is designed to partially pull out when the drawer is opened. To disable this feature, turn the third basket 180 degrees and re-install.

Tilt Wire Shelf

The freezer tilt wire shelf (located on the inside of the freezer drawer) is not designed to be removed.

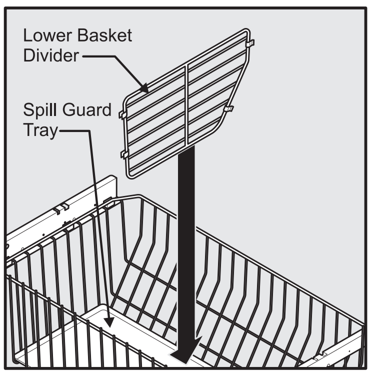
Dividers Removal

Lift up on the front of the middle divider and pull out.



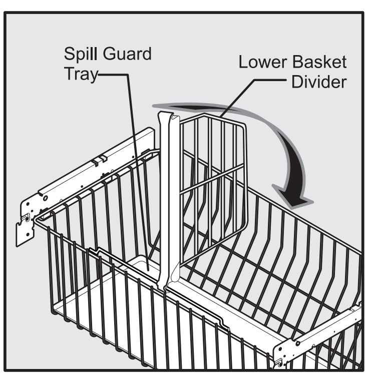
Middle Basket Divider

Lift up on the rear of the lower divider and pull out.



Lower Basket Divider & Spill Guard Tray

To reposition the pivoting divider (some models), lift up and slide to desired location then snap back into place. The pivoting divider is not designed to be removed .



Lower Basket Pivoting Divider (some models)

NOTE

Spill Guard Tray should be hand washed in warm water.

Ideas for storing foods

Fresh food storage

- Keep the fresh food compartment between 34° F and 40° F with an optimum temperature of 37° F.
- Avoid overcrowding the refrigerator shelves, which reduces air circulation and causes uneven cooling.

Fruits and vegetables

- Store fruits and vegetables in crisper drawers, where trapped moisture helps preserve food quality for longer time periods.
- Wash items and remove excess water.
- Wrap any items that have strong odors or high moisture content.

Meat

- Wrap raw meat and poultry separately and securely to prevent leaks and contamination of other foods or surfaces.
- Use the deli drawer or Custom Temp™ drawer and set to meat/poultry setting for short-term storage. Any meat to be kept longer than two (2) days should be frozen.

Frozen food storage

- Keep the freezer compartment at 0° F or lower.
- A freezer operates most efficiently when it is at least ⅔ full.

Packaging foods for freezing

- To minimize food dehydration and quality deterioration, use aluminum foil, freezer wrap, freezer bags, or airtight containers. Force as much air out of the packages as possible and seal them tightly. Trapped air can cause food to dry out, change color, and develop an off-flavor (freezer burn).
- Wrap fresh meats and poultry with suitable freezer wrap prior to freezing.
- Do not refreeze meat that has completely thawed.

Loading the freezer

- Prior to grocery shopping, activate “express freeze” so that on your return you can ensure your newly purchased food designated for the freezer will be preserved as quickly as possible.
- Activating “express freeze” also will help your freezer more efficiently maintain the selected temperature after placing new purchases with pre-existing frozen foods.
- Avoid adding too much warm food to the freezer at one time. This overloads the freezer, slows the rate of freezing, and can raise the temperature of frozen foods.
- Leave a space between packages, so cold air can circulate freely, allowing food to freeze as quickly as possible.

Ideas for saving energy

Installation

- Locate the refrigerator in the coolest part of the room, out of direct sunlight, and away from heating ducts or registers.
- Do not place the refrigerator next to heat-producing appliances such as a range, oven, or dishwasher. If this is not possible, a section of cabinetry or an added layer of insulation between the two (2) appliances will help the refrigerator operate more efficiently.
- Level the refrigerator so that the doors close tightly.

Temperature settings

- Refer to the “Controls” section for procedures on temperature settings.

Food storage

- Avoid overcrowding the refrigerator or blocking cold air vents. Doing so causes the refrigerator to run longer and use more energy.
- Cover foods and wipe containers dry before placing them in the refrigerator. This cuts down on moisture build-up inside the unit.
- Organize the refrigerator to reduce door openings. Remove as many items as needed at one time and close the door as soon as possible.
- Do not place a hot container directly on a cold shelf. Remember, such an extreme temperature change may damage the glass.

Normal Operating Sounds

Understanding the sounds you may hear

Your new, high-efficiency refrigerator may introduce unfamiliar sounds. These sounds normally indicate your refrigerator is operating correctly. Some surfaces on floors, walls, and kitchen cabinets may make these sounds more noticeable.

The following is a list of major components in your refrigerator and the sounds they can cause:

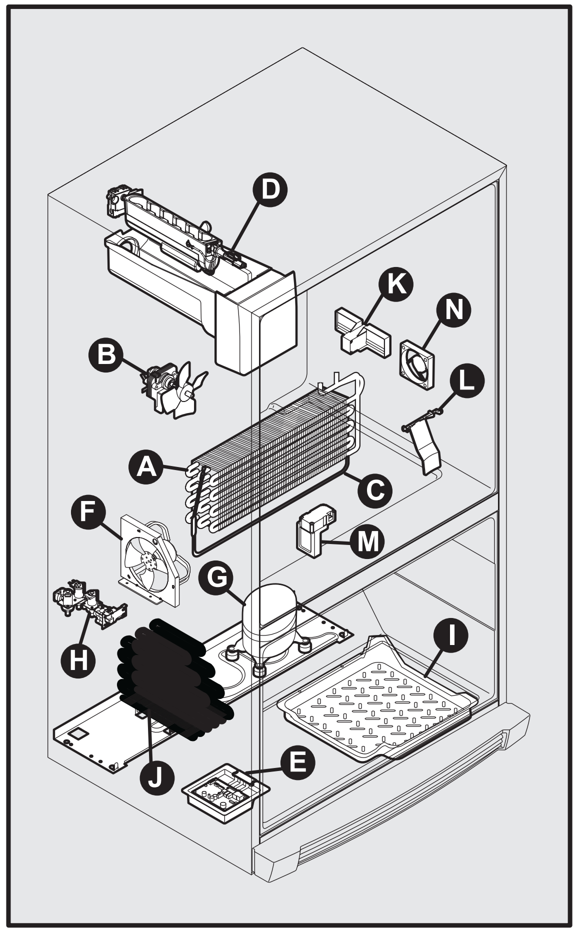
- **A** **Evaporator** Refrigerant through the evaporator may create a boiling or gurgling sound.
- **B** **Evaporator fan** You may hear air being forced through the refrigerator by the evaporator fan.
- **C** **Defrost heater** During defrost cycles, water dripping onto the defrost heater may cause a hissing or sizzling sound. After defrosting, a popping sound may occur.
- **D** **Automatic ice maker** When ice has been produced, you will hear ice cubes falling into the ice bin. Ice maker fan, water valve activation, and refrigerant gas fluid may create sounds from its operation.
- **E** **Electronic control & automatic defrost control** These parts can produce a snapping or clicking sound when turning the cooling system on and off.
- **F** **Condenser fan** You may hear air being forced through the condenser.
- **G** **Compressor** Modern, high-efficiency compressors run much faster than older models. The compressor may have a high-pitched hum or pulsating sound.
- **H** **Water valve** Makes a buzzing sound each time it opens to fill the ice maker.
- **I** **Drain pan** (not removable) You may hear water dripping into the drain pan during the defrost cycle.
- **J** **Condenser** May create minimal sounds from forced air.
- **K** **Motorized Custom Temp™ drawer damper** May produce a light humming during operation.
- **L** **Ice dispensing paddle** When dispensing ice, you will hear a snapping, clicking, or popping sound when the solenoid opens and closes the ice chute.
- **M** **Motorized damper** May produce a light humming during operation.
- **N** **Custom Temp™ drawer fan** Turns off when door opens or Custom Temp™ drawer is turned off.

NOTE

Energy efficient foam in your refrigerator is not a sound insulator.

NOTE

During automatic defrost cycle, a red glow in the back wall vents of your freezer compartment is normal.



Your refrigerator is equipped with separate water and air filtering systems. The water filter system filters all dispensed drinking water, as well as the water used to produce ice. The air filter removes odors and impurities from the refrigerator compartment.

NOTE

The control panel includes controls to monitor the status of your water and air filters. See the Controls section for more information.

About your advanced water filter

The ***PureAdvantage***™ ice and water filter system is tested and certified by NSF International, the nationally respected, not-for-profit certification organization for public health safety. The ***PureAdvantage***™ ice and water filter system is tested and certified to ANSI/NSF Standards 42 and 53 for the reduction of claims specified on the performance data sheet.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

- Rated Capacity - 400 gallons for ***PureAdvantage***™ ice and water filter
- Rated service flow - .5 gallons per minute
- Maximum Rated Pressure - 100 pounds per square inch
- Recommended Minimum Operating Pressure: 30 pounds per square inch
- Operating Temp.: Min. 33°F, Max. 100°F

Water filter

The water filter is located at the lower left side of the fresh food compartment.

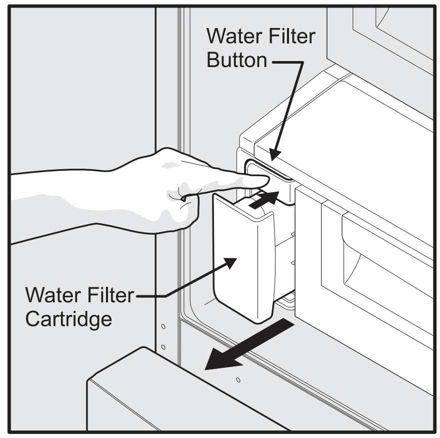
Replacing your *PureAdvantage*™ water filter

In general, you should change the water filter every six (6) months to ensure the highest possible water quality. The **Water Filter Status** light on the Touch Panel prompts you to replace the filter after a standard amount of water (400 gallons) has flowed through the system.

If your refrigerator has not been used for a period of time (during moving for example), change the filter before reinstalling the refrigerator.

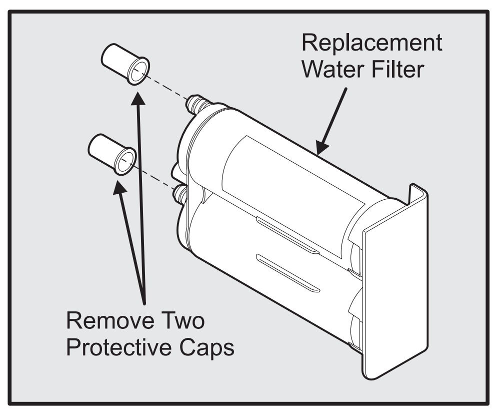
It is not necessary to turn the water supply off to change the filter. Be ready to wipe up any small amounts of water released during the filter replacement.

1. Turn **Off** the ice maker on the control panel.
2. Push the filter release button above the cartridge to disconnect it.

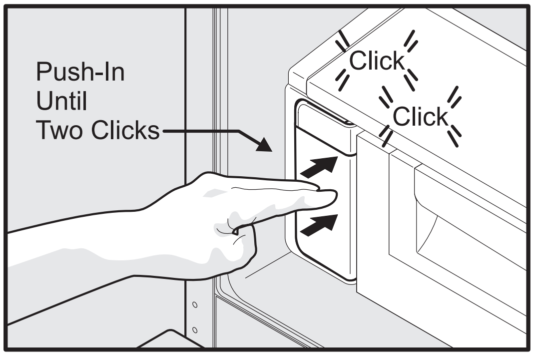


Push Water Filter Button

3. Slide the old water filter cartridge straight out of the housing and discard it.
4. Unpack the new filter cartridge and remove the two (2) protective caps covering the inlet and exit of the filter. Slide the filter gently into the housing until it stops against the snap-in connector at the back of the housing.



5 **Push firmly until the cartridge snaps into place (you should hear two clicks).** When fully engaged, the front of the filter cartridge should be flush with the filter release button.



Reinstall Water Filter

6 Turn **On** the ice maker at the control panel.

7 Press a drinking glass against the water dispenser while checking for any leaks at the filter housing. Spurts and sputters may occur as the system purges air out of the dispenser system.

8 Prime the water supply system as described previously.

9 Press and hold the **Filter Status** button on the control panel for three (3) seconds. When the display changes from “**Replace**” to “**Good**,” the status has been reset.

Air filter

The air filter is located inside of the left door above ice maker chute.

Replacing your PureAdvantage™ air filter

To ensure optimal filtering of refrigerator odors, you should change the air filter every six (6) months (the filter status light on the Touch Panel prompts you to replace the filter after six (6) months). You may want to adjust this time period depending on the types and amounts of food you typically store in your refrigerator.

1 Open the air filter door.

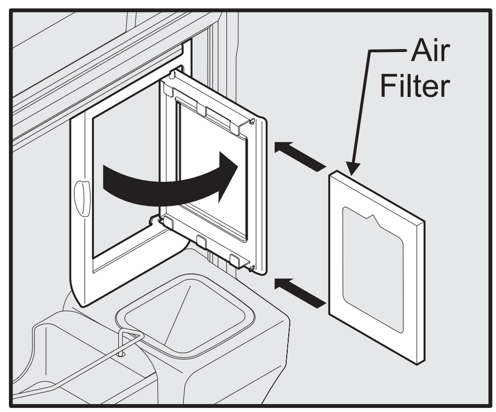
2 Remove the old filter and discard it.

3 Unpack the new filter and slide it into the housing.

4 Close the air filter door.

5 Press and hold the **Air Filter Reset** button on the control panel for three (3)seconds. When the display changes from “**Replace**” to “**Good**,” the status has been reset.

6 The **Air Filter Reset** will turn itself off after a few seconds.



Ordering replacement filters

Order new filters by calling 877-808-4195, online at www.electroluxappliances.com, or through the dealer where you bought your refrigerator. You may want to consider ordering extra filters when you first install your refrigerator.

Water Filter FC-300 ***PureAdvantage***™
Replacement Cartridge # **EWF01**

Air Filter Replacement cartridge, part
EAFCBF

Protecting your investment

Keeping your refrigerator clean maintains its appearance and prevents odor build-up. Wipe up any spills immediately and clean the freezer and fresh food compartments at least twice a year.

NOTE

Do not use abrasive cleaners such as window sprays, scouring cleansers, flammable fluids, cleaning waxes, concentrated detergents, bleaches, or cleansers containing petroleum products on plastic parts, interior doors, gaskets, or cabinet liners. Do not use paper towels, scouring pads, or other abrasive cleaning materials.

- Never use metallic scouring pads, brushes, abrasive cleaners, or strong alkaline solutions on any surface.
- Never use CHLORIDE or cleaners with bleach to clean stainless steel.
- Do not wash any removable parts in a dishwasher.
- Always unplug the electrical power cord from the wall outlet before cleaning.

NOTE

If you set your temperature controls to turn off cooling, power to lights and other electrical components will continue until you unplug the power cord from the wall outlet.

- Remove adhesive labels by hand. Do not use razor blades or other sharp instruments which can scratch the appliance surface.
- Do not remove the serial plate. Removal of your serial plate voids your warranty.
- Before moving your refrigerator, raise the anti-tip brackets so the rollers will work correctly. This will prevent the floor from being damaged.

CAUTION

- **Pull the refrigerator straight out to move it. Shifting it from side to side may damage flooring. Be careful not to move the refrigerator beyond the plumbing connections.**
- **Damp objects stick to cold metal surfaces. Do not touch refrigerated surfaces with wet or damp hands.**

IMPORTANT

If you store or move your refrigerator in freezing temperatures, be sure to completely drain the water supply system. Failure to do so could result in water leaks when the refrigerator is put back into service. Contact a service representative to perform this operation.

Refer to the guide on the next page for details on caring and cleaning specific areas of your refrigerator.

Care and cleaning tips

Part	Cleaning Agents	Tips and Precautions
Interior & Door Liners	• Soap and water • Baking soda and water	• Use 2 (2) tablespoons of baking soda in 1 (1) quart of warm water. • Be sure to wring excess water out of sponge or cloth before cleaning around controls, light bulb or any electrical part.
Door Gaskets	• Soap and water	• Wipe gaskets with a clean soft cloth.
Drawers & Bins	• Soap and water	• Use a soft cloth to clean drawer runners and tracks. • Do not wash any removable items (bins, drawers, etc.) in dishwasher.
Glass Shelves	• Soap and water • Glass cleaner • Mild liquid sprays	• Allow glass to warm to room temperature before immersing in warm water.
Toe Grille	• Soap and water • Mild liquid sprays • Vacuum	• Remove toe grille (see Installation Instructions). • Vacuum both sides and wipe with sudsy cloth or sponge. Rinse and dry.
Exterior & Handles	• Soap and water • Non abrasive glass cleaner	• Do not use commercial household cleaners containing ammonia, bleach or alcohol to clean handles. • Use a soft cloth to clean smooth handles. • Do not use a dry cloth to clean smooth doors.
Exterior & Handles (Stainless Steel Models Only)	• Soap and water • Stainless steel cleaners	• **Never use CHLORIDE or cleaners with bleach to clean stainless steel.** • Clean stainless steel front and handles with non-abrasive soapy water and a dishcloth. Rinse with clean water and a soft cloth. • Use a non-abrasive stainless steel cleaner. These cleaners can be purchased at most home improvement or major department stores. Always follow manufacturer's instruction. Do not use household cleaners containing ammonia or bleach. • NOTE: Always clean, wipe and dry with grain to prevent scratching. • Wash the rest of the cabinet with warm water and mild liquid detergent. Rinse well and wipe dry with a clean soft cloth.

Vacation and moving tips

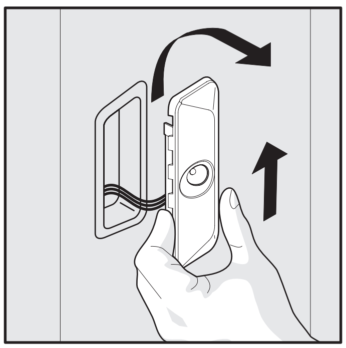
Occasion	Tips
Short Vacations	• Leave refrigerator operating during vacations of three (3) weeks or less. • Use all perishable items from refrigerator compartment. • Turn automatic ice maker off and empty ice bucket, even if you will only be gone a few days.
Long Vacations	• Remove all food and ice if you will be gone one (1) month or more. • Turn the cooling system off (see "Controls" section for location of **On/Off** button) and disconnect power cord. • Turn water supply valve to closed position. • Clean interior thoroughly. • Leave both doors open to prevent odors and mold build-up. Block doors open if necessary.
Moving	• Remove all food and ice. • If using a handcart, load from the side. • Adjust rollers all the way up to protect them during sliding or moving. • Pad cabinet to avoid scratching surface.

Replacing LED Lights (select models)

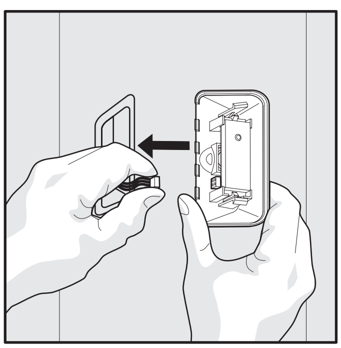
Both the freezer and fresh food compartments of your refrigerator include LED lights. Always use Electrolux parts for replacement.

To replace LED Lights:

1. Unplug your refrigerator’s power cord.
2. Remove light cover by pushing up and out.
3. Hold the LED cover with one hand and pull the connector with the other hand while pressing the connector latch.
4. Replace LED light and snap in place assuring the light is facing in toward the unit (inside fresh food and freezer) or facing outward on bottom of fresh food doors.



LED Light Removal



LED Light Harness Removal

> **NOTE**
>
> LED lights are in series so if one is bad or unplugged, several lights may not light up.

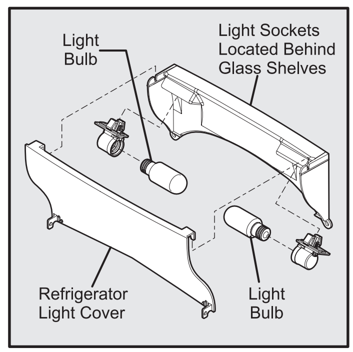
Replacing Light Bulbs (select models)

Both the freezer and fresh food compartments of your refrigerator include incandescent light bulbs that will need replacing from time-to-time. Some lights have covers that need to be removed before replacing the bulbs. Always use bulbs that are designed for appliance lighting.

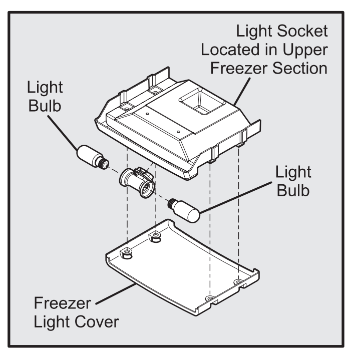
> **CAUTION**
>
> **Wear gloves when replacing incandescent light bulbs to avoid getting cut.**

To replace light bulbs:

1. Unplug your refrigerator’s power cord.
2. Wear protective gloves.
3. Remove light cover, if necessary.
4. Unscrew and replace old bulb with an appliance bulb of the same type and wattage (normally 40 watts).
5. Replace light cover, if necessary.
6. Plug in the refrigerator’s power cord.



Refrigerator Light



Freezer Light

Ordering Replacement LED Lights

Order new LEDs by calling 877-808-4195, online at www.electroluxappliances.com, or through the dealer where you bought the refrigerator. Here is the product number to request when ordering:

LED Light, Part #241891101

Incandescent Lights (40-watt bulb), Part #5305514148

Solutions to Common Problems

Before you call...

If you experience a problem with your refrigerator or notice a product behavior or condition that you do not understand, you can usually avoid a call to your service representative by referring to this section for an answer. Beginning with the following table, this information includes common problems, causes, and suggested solutions.

Automatic Ice Maker		
Problem	**Cause**	**Correction**
Ice maker is not making any ice.	• Ice maker setting is Off. • Water supply is not connected to refrigerator. • Household water line valve is not open. • Valve on cold water pipe is clogged or restricted by foreign material. If valve is of the self-piercing type, it may not have created a sufficiently sized hole in tube for water to pass through. • Check to see if the water dispenser is dispensing water. • Water filter is not completely seated.	• Turn on ice maker. • Connect water supply (see *Installation Instructions).* • Turn on household water line valve. • Turn off household water line valve. Remove valve. Ensure that valve is **not** a self-piercing valve. Clean valve. Replace valve if necessary. • If not, the ice & water filter cartridge is clogged or restricted, and must be replaced. • Push firmly until the water filter snaps into place (you should hear two (2) clicks).
Ice maker is not making enough ice.	• Ice maker is producing less ice than you expect. • Household water line valve is not completely open. • Check to see if water dispenser is dispensing slower than normal.	• Ice maker should produce approximately 9 pounds of ice every 24 hours. • Turn on household water line valve. • If it is, replace the ice & water filter cartridge.
Ice has bad odor and taste.	• Ice has picked up odor or flavor from strong food stored in refrigerator. • Ice not used frequently enough.	• Cover foods tightly. Discard stale ice. Ice maker will produce fresh supply. • Discard stale ice.

Ice Dispenser		
Problem	**Cause**	**Correction**
Dispenser will not dispense ice.	• Water supply is not connected. • Ice storage bin is empty. • Household water line valve is not open. • Fresh Food door is not closed. • Ice dispensing paddle has been held in for more than four to (4-5) minutes.	• Connect water supply (see Connecting The Water Supply section). • Ensure ice maker is turned on. When the first supply of ice is dropped into the bin, the dispenser should operate. • Open household water line valve. Allow sufficient time for the ice to be made. When ice is made, the dispenser should operate. • Ensure Fresh Food door is closed. (See Problem Section, Opening/Closing of Doors/Drawers) • Motor is overloaded. Motor overload protector will reset in approximately three (3) minutes. Ice can then be dispensed.
Ice dispenser is jammed.	• Ice has melted and frozen around auger due to infrequent use, temperature fluctuations, and/or power outages. • Ice cubes are frozen together. • Ice cubes are smaller than normal.	• Remove ice bin, thaw, and empty the contents. Clean bin, wipe dry, and replace in proper position. When new ice is made, dispenser should operate. • Use the dispenser often so that cubes do not freeze together. • The ice & water filter cartridge could be clogged. Replace the filter cartridge. Dispensing system operates best at 30-100 psi water pressure. Well water pressures should fall within this range.

Light Is Not On

Problem	Cause	Correction
Light is not on.	• Light bulb is burned out or LED light is damaged. • No electric current is reaching refrigerator. • Control system has disabled lights because one or both doors were left open too long.	• See Replacing Light Bulbs or LED lights in Care and Cleaning section. • See “Problem” section, “Running Your Refrigerator”. • Close and reopen door(s) to enable lights.

Odors In Refrigerator

Problem	Cause	Correction
Interior is dirty. Odors	• Interior needs to be cleaned. • Food with strong odors is stored in refrigerator.	• See Care & Cleaning Tips. • Cover food tightly. Turn on air filtration system. Air filter may need to be changed more frequently if foods with strong odors are routinely stored in refrigerator.

Opening/Closing Of Doors/Drawers

Problem	Cause	Correction
Door(s) will not close.	• Refrigerator is not level. It rocks on the floor when moved slightly.	• Ensure floor is level and solid, and can adequately support the refrigerator. Contact a carpenter to correct a sagging or sloping floor.
Drawers are difficult to move.	• Food is touching shelf on top of drawer. • Drawer is overloaded	• Keep less food in drawer. • Remove or redistribute food.

Running Your Refrigerator

Problem	Cause	Correction
Compressor does not run.	• Cooling system is turned Off. • Refrigerator is in defrost cycle. • Plug at wall outlet is disconnected. • House fuse is blown or a tripped circuit breaker. • Power outage. • Electronic control system keeps the refrigerator at a constant temperature.	• Turn cooling system On. See Controls Section for location of cooling system **On/Off** button. • This is normal for a fully automatic defrost refrigerator. The defrost cycle occurs periodically, lasting about 30 minutes. • Ensure plug is tightly pushed into outlet. • Check/replace fuse with a 15 amp time-delay fuse. Reset circuit breaker. • Check house lights. Call local Electric Company. • This is normal. Refrigerator goes on and off to keep temperature constant.

Solutions to Common Problems

Running Your Refrigerator (continued)		
Problem	**Cause**	**Correction**
Refrigerator runs too much or too long.	• Room or outside weather is hot. • Refrigerator has recently been disconnected for a period of time. • Automatic ice maker is operating. • Doors are opened too frequently or too long. • Refrigerator/freezer door may be slightly open. • Freezer control is set too cold (control found in fresh food section). • Fresh food/freezer gasket is dirty, worn, cracked, or poorly fitted. • This model is provided with a high-efficiency, variable-speed compressor.	• It's normal for the refrigerator to work longer under these conditions. • It takes 8-12 hours for the refrigerator to cool down completely. • Ice maker operation causes refrigerator to run slightly more. • Warm air entering the refrigerator causes it to run more. Open doors less often. • Ensure refrigerator is level. Keep food and containers from blocking door. See Problem section, Opening/ Closing of Doors/ Drawers. • Set freezer control to warmer setting until refrigerator temperature is satisfactory. Allow 24 hours for temperature to stabilize. • Clean or change gasket. Leaks in door seal will cause refrigerator to run longer in order to maintain desired temperatures. • It is normal for the compressor to run for long periods of time.
Digital temperature displays are flashing.	• Electronic control system has detected a performance problem.	• Call your Electrolux service representative, who can interpret any messages or number codes flashing on the digital displays.

Temperatures Are Too Cold		
Problem	**Cause**	**Correction**
Freezer temperature too cold. Refrigerator temperature is satisfactory.	• Freezer control is set too cold. • Ice maker is on.	• Set freezer control to a warmer setting. Allow 24 hours for temperature to stabilize. • It is normal for the freezer compartment to over cool while automatic ice maker is on.
Refrigerator temperature too cold. Freezer temperature is satisfactory.	• Refrigerator control is set too cold.	• Set refrigerator control to a warmer setting. Allow 24 hours for temperature to stabilize.
Food stored in drawers freezes.	• Refrigerator control is set too cold.	• See solution above.
Food stored in Meat Keeper freezes (select models).	• Meat Keeper temperature control is set too cold.	• Adjust Meat Keeper temperature control to a warmer setting. Meat should be stored at a temperature just below the freezing point for maximum fresh storage time. It is normal for ice crystals to form due to the moisture content of meat.

Temperatures Are Too Warm		
Problem	**Cause**	**Correction**
Freezer/Refrigerator temperature is too warm.	• Doors are opened too frequently or too long. • Door is slightly open.	• Warm air enters the refrigerator whenever the door is opened. Open the door less often. • See Problem section, Opening/Closing of Doors/ Drawers.
Freezer temperature is too warm. Refrigerator temperature is satisfactory.	• Freezer control is set too warm.	• Set freezer control to a colder setting. Allow 24 hours for temperature to stabilize.

Temperatures Are Too Warm (continued)

Problem	Cause	Correction
Refrigerator temperature is too warm. Freezer temperature is satisfactory.	• Refrigerator control is set too warm.	• Set refrigerator control to a colder setting. Allow 24 hours for temperature to stabilize.
Temperature in the Deli Drawer or Custom Temp™ Drawer is too warm (select models).	• Temperature control is set too warm.	• Adjust temperature control to a colder setting.

Water Dispenser

Problem	Cause	Correction
Dispenser will not dispense water.	• Water supply is not connected. • Household water line valve is not open. • Ice & water filter cartridge is clogged.	• Connect water supply (see Connecting The Water Supply section). • Open household water line valve. See Problem section Ice Maker Is Not Making Ice. • Replace filter cartridge being sure to remove protective caps.
Water has an odd taste and/or odor.	• Water has been in the tank for a period of time. • Unit not properly connected to cold water line. • Tubing used in the household water supply and installation may affect water taste and odor. • Water has a high mineral content.	• Draw and discard 10-12 glasses of water to freshen the supply and completely rinse out the tank. • Connect unit to cold water line that supplies water to the kitchen faucet. • For best results, use copper tubing for water connections. • Contact water treatment plant for help in checking water supply source.
Water pressure is extremely low.	• Cut-off and cut-on pressures are too low (well systems only). • Reverse osmosis system is in regenerative phase.	• Have someone turn up the cut-off and cut-on pressure on the water pump system (well systems only). • It is normal for a reverse osmosis system to be below 20 psi during the regenerative phase.

Water/Moisture/Frost Inside Refrigerator

Problem	Cause	Correction
Moisture collects on inside of refrigerator walls.	• Weather is hot and humid. • Door is slightly open. • Door is opened too often or too long. • Open containers.	• The rate of frost buildup and internal sweating increases. • See Problem section, Opening/Closing of Doors/ Drawers. • Open door less often to allow internal temperature to stabilize. • Keep containers covered.
Water collects on bottom side of drawer cover.	• Vegetables contain and give off moisture.	• Moisture on the bottom side of the cover is not unusual. • Move humidity control (select models) to lower setting.
Moisture collects in bottom of drawer.	• Washed vegetables and fruit drain while in the drawer. • Fruits and vegetables are kept past their prime	• Dry items before putting them in the drawer. Water collecting in bottom of drawer is normal. • Routinely clean out old fruits and vegetables especially if they begin to break down.
Moisture collects on outside of refrigerator or between doors.	• Weather is humid. • Door is slightly open, causing cold air from inside refrigerator to meet warm air from outside.	• This is normal in humid weather. When humidity is lower, the moisture should disappear. • See Problem section, Opening/Closing of Doors/ Drawers.

REFRIGERATOR WARRANTY *Your refrigerator is protected by this warranty*

	WARRANTY PERIOD	THROUGH OUR AUTHORIZED SERVICERS, WE WILL:	THE CONSUMER WILL BE RESPONSIBLE FOR:
FULL ONE-YEAR WARRANTY	One year from original purchase date.	Pay all costs for repairing or replacing any parts of this appliance which prove to be defective in materials or workmanship. Excludes original and replacement Ice & Water filter cartridges (if equipped). Original and replacement cartridges are warranted for 30 days (parts only).	Costs of service calls that are listed under **NORMAL RESPONSIBILITIES OF THE CONSUMER.***
LIMITED 2nd– 5TH YEAR WARRANTY (Cabinet Liner and Sealed System)	Second through fifth years from original purchase date.	Repair or replace any parts in the cabinet liner or sealed refrigeration system (compressor, condenser, evaporator, dryer or tubing) which prove to be defective in materials or workmanship.	Costs for pickup and delivery of the appliance required because of service. Costs for labor, parts and transportation other than with respect to the cabinet liner or Sealed Refrigeration System.
LIMITED WARRANTY (Applicable to the State of Alaska)	Time periods listed above.	All of the provisions of the full warranties above and the exclusions listed below apply.	Costs of the technician's travel to the home and any costs for pick up and delivery of the appliance required because of service.

In the U.S.A., your appliance is warranted by Electrolux Home Products, Inc. We authorize no person to change or add to any of our obligations under this warranty. Our obligations for service and parts under this warranty must be performed by us or an authorized Electrolux Home Products, Inc. servicer. In Canada, your appliance is warranted by Electrolux Canada Corp.

*NORMAL RESPONSIBILITIES OF THE CUSTOMER

This warranty applies only to products in ordinary household use, and the consumer is responsible for the items listed below:

1. Proper use of the appliance in accordance with instructions provided with the product.
2. Proper installation by an authorized servicer in accordance with instructions provided with the appliance and in accordance with all local plumbing, electrical and/or gas codes.
3. Proper connection to a grounded power supply of sufficient voltage, replacement of blown fuses, repair of loose connections or defects in house wiring.
4. Expenses for making the appliance accessible for servicing, such as removal of trim, cupboards, shelves, etc., which are not a part of the appliance when it was shipped from the factory.
5. Damages to finish after installation.
6. Replacement of light bulbs and/or fluorescent tubes (on models with these features).

EXCLUSIONS

This warranty does not cover the following:

1. CONSEQUENTIAL OR INCIDENTAL DAMAGES SUCH AS PROPERTY DAMAGE AND INCIDENTAL EXPENSES RESULTING FROM ANY BREACH OF THIS WRITTEN OR ANY IMPLIED WARRANTY.
   Note: *Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation or exclusion may not apply to you.*
2. Service calls which do not involve malfunction or defects in workmanship or material, or for appliances not in ordinary household use. The consumer shall pay for such service calls.
3. Damages caused by services performed by servicers other than Electrolux Home Products, Inc., Electrolux Canada Corp., or its authorized servicers; use of parts other than genuine Electrolux Home Products parts; obtained from persons other than such servicers; or external causes such as abuse, misuse, inadequate power supply or acts of God.
4. Products with original serial numbers that have been removed or altered and cannot be readily determined.

IF YOU NEED SERVICE

Keep your bill of sale, delivery slip, or some other appropriate payment record. The date on the bill establishes the warranty period should service be required. If service is performed, it is in your best interest to obtain and keep all receipts. This written warranty gives you specific legal rights. You may also have other rights that vary from state to state. Service under this warranty must be obtained by contacting Electrolux Home Products, Inc. or Electrolux Canada Corp.

This warranty only applies in the 50 States of the U.S.A. and Puerto Rico, and Canada. Product features or specifications as described or illustrated are subject to change without notice. All warranties are made by Electrolux Home Products, Inc. In Canada, your appliance is warranted by Electrolux Canada Corp.

USA
1-877-435-3287
Electrolux Major Appliances North America
P.O. Box 212378
Augusta, GA 30907

Canada
1-800-265-8352
Electrolux Canada Corp.
5855 Terry Fox Way
Mississauga, Ontario, Canada L5V 3E4